

Assessing Regional Economic Change Using County Business Patterns Data



County Business Patterns

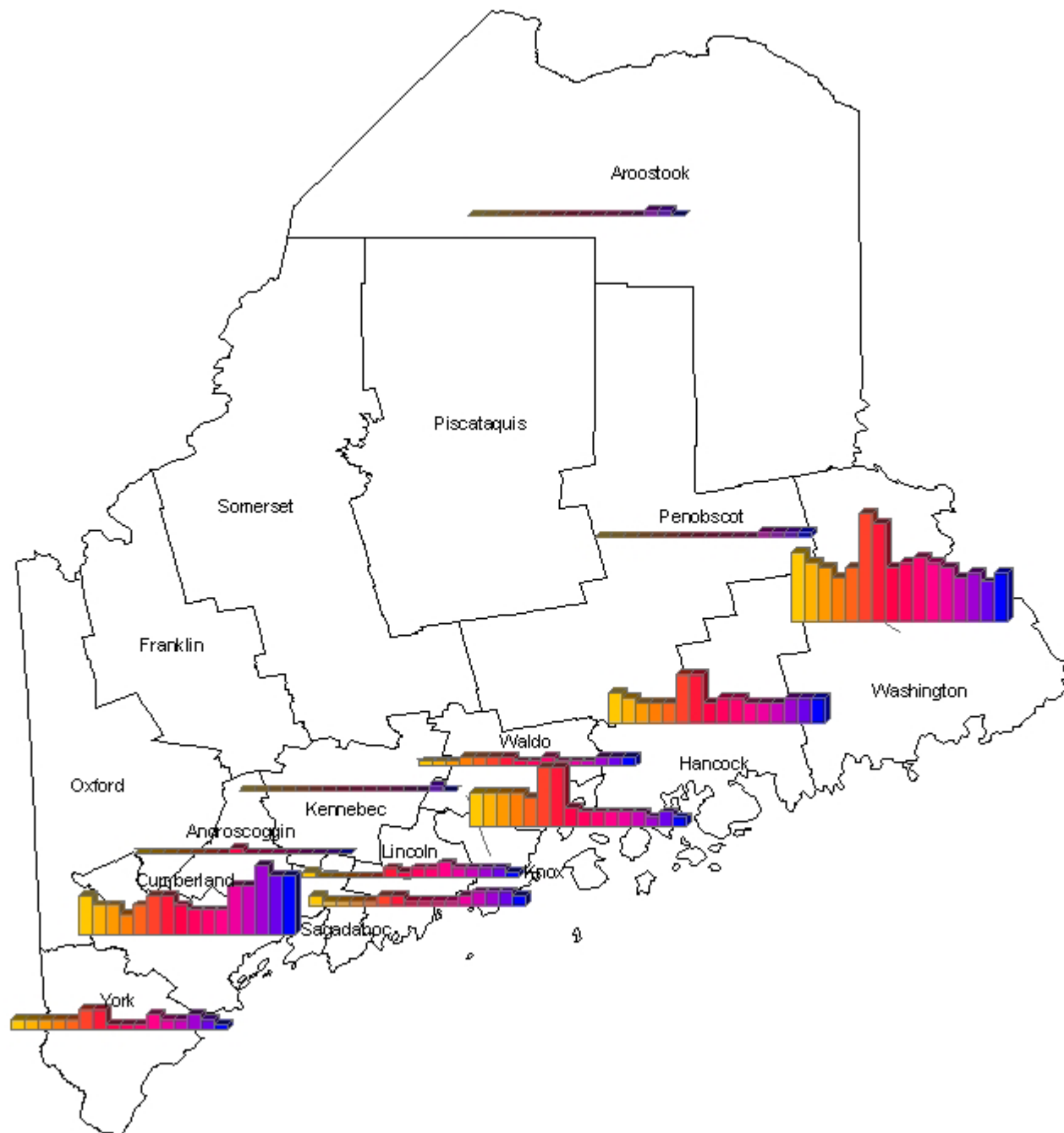
- What is it?
- What can you do with it?
- What are the limitations?
- Do you want it?

Data Contents

- Coverage
 - County
 - 4-Digit SIC/NAICS
 - Establishments that report payroll tax
- Time Series
 - Annual since 1964, Sporadic in prior years
 - Purchased CD-ROMs 1986 – 2001
- Fields
 - Payroll
 - Employment
 - Establishments
 - Establishments by size class (Employment)

What May Be Done

- Primary use in cumulative effects
 - Descriptive Studies (Rosemary)
 - Tabular
 - GIS



What May be Done

- Primary use in cumulative effects
 - Descriptive Studies (Rosemary)
 - Tabular
 - GIS
 - Analytical
 - Diversification Indices (Contract with UMES)
 - Agglomeration Economies

Limitations/Technical Issues

- Inconsistent variable names
- Suppressed data
- Changes in SIC classification (1986 & 1987)
- SIC to NAICS Bridge (1998 to 2001)
- Limited marine or fishing-related sectors

Do you want the data?

- Developing data sets and analysis for NER
- Using a template approach to ease transfer
- Logistics of transfer to other regions